```
                         GenCore version 6.3
                Copyright (c) 1993 - 2009  Biocceleration Ltd.


OM nucleic - nucleic search, using sw model

Run on:          June 26, 2009, 03:22:05 ; Search time 18 Seconds
                                           (without alignments)
                                           20013.649 Million cell
updates/sec

Title:           US-09-300-482-311
Perfect score:   274
Sequence:        1
cttacattcctttctccacc.........gccaagcatgccgtcgaccg 274

Scoring table:   IDENTITY_NUC
                 Gapop 10.0 , Gapext 1.0

Searched:        1681669 seqs, 647077473 residues

Total number of hits satisfying chosen parameters:      3363338

Minimum DB seq length: 0
Maximum DB seq length: 2000000000

Post-processing: Minimum Match 0%
                 Maximum Match 100%
                 Listing first 45 summaries

Database :        Published_Applications_NA_New:*
                  1:
/ABSS/Data/CRF/ptodata/2/pubpna/US09_NEW_PUB.seq:*
                  2:
/ABSS/Data/CRF/ptodata/2/pubpna/US10_NEW_PUB.seq:*
                  3:
/ABSS/Data/CRF/ptodata/2/pubpna/US11_NEW_PUB.seq:*
                  4:
/ABSS/Data/CRF/ptodata/2/pubpna/US12_NEW_PUB.seq:*

      Pred. No. is the number of results predicted by chance to
have a
      score greater than or equal to the score of the result being
printed,
      and is derived by analysis of the total score distribution.
```